

CLAIMS

We claim:

1 1. A method for assigning taxability codes to purchases
2 and processing tax invoices, comprising the steps of:

3 receiving from a user, identified by company indicia to
4 one of a plurality of company groups, a purchase requisition
5 for a service or commodity object;

6 responsive to said indicia and said object, determining
7 in a front end process, a tax code and tax location based on
8 defined business rules;

9 feeding said tax code and said tax location code to a
10 back end process; and

11 in said back end process, converting said tax code and
12 tax location to a tax jurisdiction code with associated tax
13 rate; and

14 in said back end process, preparing a purchase order
15 identified to said one of said plurality of company groups

16 for transmittal to a supplier of said object.

1 2. The method of claim 1, further comprising the steps of:

2 receiving an invoice from said supplier, said invoice
3 selectively including a tax field;

4 responsive to said tax field, and to said company group
5 and tax code indicia from said purchase order, processing
6 said invoice and said tax field to selectively pay, short
7 pay, or reject said invoice.

1 3. The method of claim 1, further comprising the step of:

2 receiving from said user tax code indicia and tax
3 location indicia, thereby involving said user in
4 defining taxability for said object based on defined
5 business rules.

1 4. The method of claim 1, further comprising the steps of:

2 providing for each prospective object, a corresponding

3 tax code; and

4 defining taxability for said object in said requisition
5 with reference to said corresponding tax code and said
6 tax location.

1 5. The method of claim 1, further comprising the steps of:

2 maintaining in a taxability table for each general
3 ledger account a corresponding tax code and tax ship to
4 location;

5 responsive to user selection of said object, obtaining
6 from said taxability table said tax code and said tax
7 location; and

8 defining taxability for said object in said requisition
9 with reference to said corresponding tax code and tax
10 ship to location.

1 6. A system for assigning taxability codes to purchases
2 and processing tax invoices, comprising:

3 a user requisition interface for receiving from a user,
4 identified by company indicia to one of a plurality of
5 company groups, a purchase requisition for a service or
6 commodity object;

7 a front end processor;

8 a back end processor;

9 said front end processor being responsive to said
10 indicia and said object for determining a tax code and
11 tax location, and for converting said tax code into a
12 converted tax code and said tax location into a tax
13 jurisdiction;

14 said back end process being responsive to said
15 converted tax code, said tax jurisdiction, said
16 preparing and said company indicia for preparing a
17 purchase order identified to said one of said plurality
18 of company groups for transmittal to a supplier of said
19 object.

1 7. The system of claim 6, further comprising:

2 said back end being responsive to an invoice from said
3 supplier selectively including a tax field and to said
4 company group and tax code indicia from said purchase
5 order for processing said invoice and said tax field to
6 selectively pay, short pay, or reject said invoice.

1 8. The system of claim 6, further comprising:

2 said front end processor receiving from said user tax
3 code indicia and tax location indicia, thereby
4 involving said user in defining taxability for said
5 object.

1 9. The system of claim 6, further comprising:

2 a data store for providing for each prospective object,
3 a corresponding tax code; and

4
5 said front end processor further defining taxability
6 for said object in said requisition with reference to
7 said corresponding tax code and said tax location.

1 10. The system of claim 6, further comprising:

2 a taxability table for storing for each general ledger
3 account a corresponding tax code and tax ship to
4 location;

5 said front end processor further responsive to user
6 selection of said object for obtaining from said
7 taxability table said tax code and said tax location
8 and for defining taxability for said object in said
9 requisition with reference to said corresponding tax
10 code and tax ship to location.

1 11. A program storage device readable by a machine,
2 tangibly embodying a program of instructions executable by a
3 machine to perform method steps for assigning taxability
4 codes to purchases and processing tax invoices, said method
5 steps comprising:

6 receiving from a user, identified by company indicia to
7 one of a plurality of company groups, a purchase
8 requisition for a service or commodity object;

9 responsive to said indicia and said object, determining

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10 in a front end process, a tax code and tax location;

11 in said front end process, converting said tax code
12 into a converted tax code and said tax location into a
13 tax jurisdiction;

14 feeding said converted tax code and said tax
15 jurisdiction to a back end process; and

16 in said back end process, preparing a purchase order
17 identified to said one of said plurality of company
18 groups for transmittal to a supplier of said object.

1 12. A computer program product or computer program element
2 for assigning taxability codes to purchases and processing
3 tax invoices according to the steps of:

4 receiving from a user, identified by company indicia to
5 one of a plurality of company groups, a purchase
6 requisition for a service or commodity object;

7 responsive to said indicia and said object, determining
8 in a front end process, a tax code and tax location;

9 in said front end process, converting said tax code
10 into a converted tax code and said tax location into a
11 tax jurisdiction;

12 feeding said converted tax code and said tax
13 jurisdiction to a back end process; and

14 in said back end process, preparing a purchase order
15 identified to said one of said plurality of company
16 groups for transmittal to a supplier of said object.

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